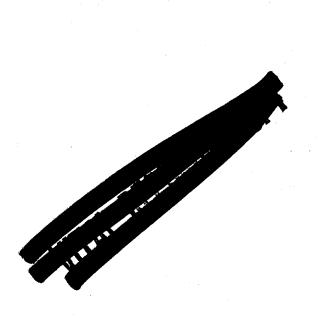
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CENTRAL INTELLIGENCE AGENCY
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## AIRFRAME PLANT 31 AND SOGANLUG AIRFIELD TBILISI, USSR







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		AIRFRAME PLANT 31 AND SOGANLUG AIRFIELD	
•		TBILISI, USSR	
	_	Airframe Plant 31 (41-40N 44-53E), a major producer of Soviet jet er aircraft, is located on the southeast edge of Tbilisi (Tiflis), about iles from the Turkish border.	
	since build	This plant, covered by photography, occupies an approximately 3,000 by 2,000 feet. It has undergone little change previous aerial photographic cover The only apparent new ings are a boiler house, an administrative building, and two large houses.	25X1 25X1
25X1	this a runwa tivity are p	Soganlug Airfield, the test and flyaway field for the aircraft plant, is ed two miles southeast of the plant. The only significant change in airfield has been the concrete surfacing of the previous so ay which now measures 6,000 feet long by 270 feet wide. Little acris apparent in the airfield area. Two twin-engine transports (CAB) barked near the runway and the tail of one probable fighter aircraft is ruding from the seven-bay nose hangar.	
		The major components of the airframe plant and the adjoining air- , are shown on the accompanying annotated photographs and described e key to annotations.	<b>1</b>
	`	KEY TO ANNOTATIONS Figure 1 Airframe Plant 31	
	1.	Assembly building, single-story, 900 x 600,* including a 500 x 85 final assembly section.	
25X1	2.	Firing-in butt. New One FRESCO is observed in this area.	
:	3.	Subassembly building, single-story, 800 x 350.	
	* A11	dimensions are given in feet.	
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		CIA/PIB-1006/61	
	4.	Workshop, single-story, 275 x 60.	
	5.	Storage building, single-story, 335 x 45. New	25X1
	6.	Main road entrance to plant.	
25X1	7.	Administration building, single-story, T-shaped, 240 x 60 and 70 x	
25/1	8.	35. New Compressor building, two-story, 155 x 70.	
	9.	Foundry, single-story, 145 x 120, with adjoining 75 x 35 wing.	
	10.	Storage building area (new Contains one two-story building, $105 \times 70$ with a single-story $70 \times 35$ wing, and the following eight single-story buildings: three $105 \times 35$ ; two $340 \times 105$ , with four rail spurs alongside; and one each $180 \times 85$ , $360 \times 165$ , and $270 \times 35$ .	25X1
25X1	11.	Boiler house, single-story, 120 x 70. This building, although listed in the Bombing Encyclopedia as Tbilisi Thermal Power Plant "Airframe" apparently only furnishes heat and steam to the aircraft plant.	
	12.	Engineering/Administration building, 4-story, 410 x 85, with two 3-story wings, 130 x 85.	
	13.	Engineering/Administration building, 4-story, $370 \times 35$ .	
	14.	Loading platform, concrete, 275 x 110, with four rail spurs alongsid	e.
	15.	Storage area, partially fenced: contains 5 single-story storage build ings, $180 \times 45$ , $145 \times 35$ , $110 \times 25$ , $105 \times 70$ , $105 \times 45$ ; water storage tank, $45^{\circ}$ diameter, rail served; and open storage throughout the area	;
	16.	Rail entrance to installation.	
25X1	17.	Road entrance. Road leads to Tbilisi/Soganlug Airfield	25X1
	18.	Sawmill area, partially fenced: sawmill, single-story 105 x 35, and two single-story storage buildings, each 105 x 35. Lumber piles throughout area. Rail served.	

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19. Probable flight production building, single-story, 220 x 140.

## KEY TO ANNOTATIONS Figure 2 -- Soganlug Airfield

- 1. Road to Tbilisi Airframe Plant 31.
- 2. Administration building, single-story, L-shaped,  $80 \times 25$  and  $60 \times 25.*$
- 3. Two personnel buildings, single-story,  $155 \times 50$  (with control tower) and  $130 \times 50$ .
- 4. Small radio facility, consisting of small shack and a single stick antenna.
- 5. Nose hangar (with 7 bays), single-story  $280 \times 45$  with small shops at each end. Concrete apron  $280 \times 35$ .
- 6. Communication facility, consisting of 12 short stick antennas.
- 7. Parking apron, 1,900 x 120, concrete.
- 8. Runway: length, 6,000; width, 270; surface, concrete; orientation, NW/SE.
- 9. Hardstand, 130 diameter, concrete.

Aircraft on field: 2 CAB, plus one probable fighter in nose hangar.

<sup>\*</sup> All dimensions are given in feet.

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FIGURE 2. SOGANLUG AIRFIELD, TBILISI, USSR.

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	REFERENCES	
PHOTOGRAI	РНҮ	
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MAPS AND O	CHARTS	
	US Target Mosaic, Series 10.	2
	US Target Mosaic, Series 10 1st ed, May 53, scale 1:10,000 (S) US Target Mosaic, Series 10 1st ed,	
SAC.	US Target Mosaic, Series 10 lst ed, May 53, scale 1:10,000 (S)	2 2 2